

RS PRO 5150 SC V2 with motion detector - 4000K

neva
lux

SENSOR-SWITCHED LED INDOOR LIGHT

EAN 4007841091477

E-Nr. 941386049

- Long field luminaire, 1500 mm, with integrated digital high-frequency sensor
- Ideal for renovating car parks, halls or garages
- Easy conversion thanks to sliding bracket
- 360° motion detection with ø8 m range, 3-wire through-wiring
- Precise adjustment of range and sensitivity
- Dimmable basic and main light from 10-100%
- All settings and networking easily via the free Steinel Connect app
- Suitable for connection to central battery

 **steinel**

1500 x 87 x 58 mm



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Technical Data

IDENTIFICATION		LIGHTING TECHNOLOGY		Base light function in percent		10 – 100 %
Type of accessory	Other	Measured luminous flux 360°	5940 lm	Base light function percent from		10 %
DIMENSIONS		Colour temperature		4000 K		
Dimensions L × W × H	1500 x 87 x 58 mm	With illuminant	Yes, STEINEL LED system			
ELECTRICAL		Illuminant	LED cannot be replaced			
Mains connection	220 – 240 V / 50 – 60 Hz	LIFETIME				
Power	42 W	LED lifetime max. °C	60000 h			
Own consumption	0,45 W	LED lifetime L70B50 25°C	> 60000 h			
SENSOR TECHNOLOGY		Luminous flux decline per LM80	L80B10			
Max. mounting height	3,50 m	SETTINGS				
Sensor technology	High frequency	Twilight setting	2 – 2000 lx			
With motion detector	Yes	Time setting	5 s – 60 Min.			
Detection angle	360 °	Base light function	Yes			
Opening angle	160 °	Base light function time	1-60 min			
Electronic scalability	Yes	Main light adjustable	0 - 100 %			
Mounting height	3,50 m	Functions	Encrypted communication Neighbouring group function Free selection of the light value in a luminaire group Adjustable fade time when switching on and off Connection to central battery systems Motions sensor Light sensor Orientation light			
CONNECTIVITY						
Networking	Yes					
Networking via	Bluetooth Mesh					

HOUSING & MATERIAL	
Impact resistance	IK07
Protection class (IP)	IP65
Protection class	II
Ambient temperature	from -20 up to 40 °C
Housing material	Plastic
Cover material	Plastic, structured
Mounting location	ceiling wall
Material	Plastic
Colour	grey
SCOPE OF DELIVERY & WARRANTY	
Manufacturer warranty	5 years
CERTIFICATES & EPREL	
Certificates	DEKRA

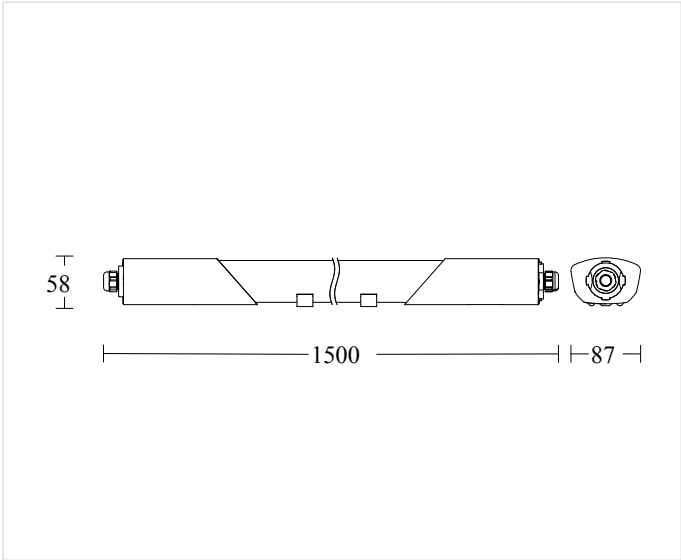
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Illustrations

TECHNICAL DRAWINGS



1500 x 87 x 58 mm

MOUNTING HEIGHT

3,50 m BEREICH	3,50 m MAX
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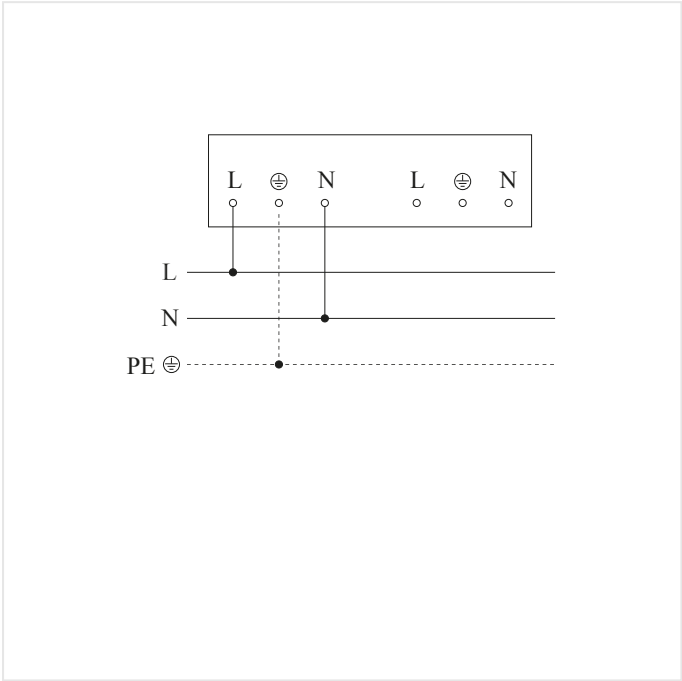
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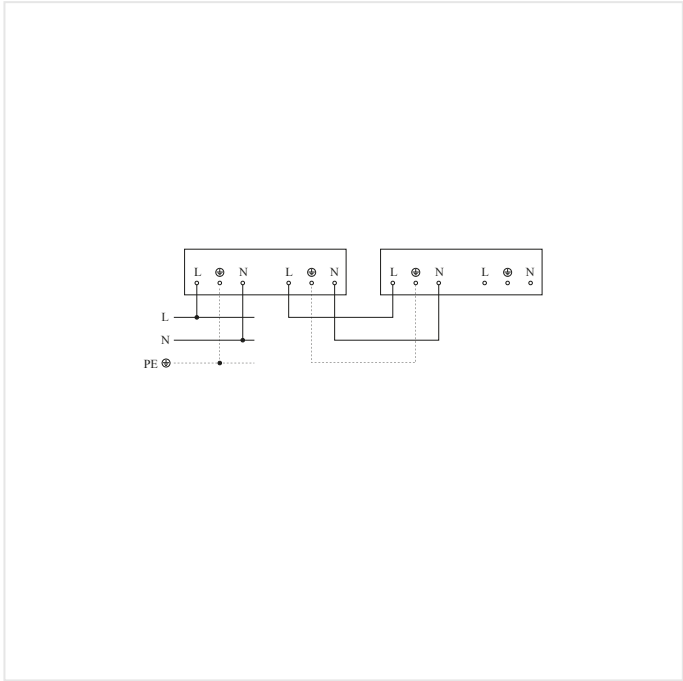
Wiring Diagrams

WIRING DIAGRAM 1



Master circuit diagram

WIRING DIAGRAM 2



Master/slave and master/master interconnection circuit diagram

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Accessories

ORDERING INFORMATION

Art.-Nr. 091477

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Typ **RS PRO 5150 SC V2 with motion detector - 4000K**

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